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RAW SEQUENCE LISTING

DATE: 10/16/2002

PATENT APPLICATION: US/09/288,719B

TIME: 15:31:09

Input Set : A:\Kontermann.txt

Output Set: N:\CRF4\10162002\I288719B.raw

3 <110> APPLICANT: KONTERMANN, Roland
 4 SEDLACEK, Hans-Herald
 5 MUELLER, Rolf
 7 <120> TITLE OF INVENTION: SINGLE-CHAIN MULTIPLE ANTIGEN-BINDING MOLECULE, ITS
 PREPARATION AND USE
 9 <130> FILE REFERENCE: 38005-0121
 11 <140> CURRENT APPLICATION NUMBER: US 09/288,719B
 12 <141> CURRENT FILING DATE: 1999-04-09
 14 <150> PRIOR APPLICATION NUMBER: DE 198 27 239.1
 15 <151> PRIOR FILING DATE: 1998-06-18
 17 <150> PRIOR APPLICATION NUMBER: DE 198 16 141.7
 18 <151> PRIOR FILING DATE: 1998-04-09
 20 <160> NUMBER OF SEQ ID NOS: 40
 22 <170> SOFTWARE: PatentIn version 3.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 5
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Synthetic peptide
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 34 Gly Gly Gly Gly Ser
 35 1 5
 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 14
 40 <212> TYPE: PRT
 41 <213> ORGANISM: Artificial Sequence
 43 <220> FEATURE:
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 48 Gly Gly Gly Gly Ser Gly Gly Arg Ala Ser Gly Gly Gly Ser
 49 1 5 10
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 53 <211> LENGTH: 15
 54 <212> TYPE: PRT
 55 <213> ORGANISM: Artificial Sequence
 57 <220> FEATURE:
 58 <223> OTHER INFORMATION: Synthetic peptide
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 63 1 5 10 15
 66 <210> SEQ ID NO: 4
 67 <211> LENGTH: 26
 68 <212> TYPE: DNA

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71 <220> FEATURE:
72 <223> OTHER INFORMATION: Synthetic nucleotide
74 <400> SEQUENCE: 4
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78 <210> SEQ ID NO: 5
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80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Synthetic nucleotide
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89 tgggaggc 68
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 41
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Synthetic nucleotide
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104 <210> SEQ ID NO: 7
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106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Synthetic nucleotide
112 <400> SEQUENCE: 7
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118 <212> TYPE: PRT
119 <213> ORGANISM: Artificial Sequence
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122 <223> OTHER INFORMATION: Synthetic peptide
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126 Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu Asn
127 1 5 10
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136 <223> OTHER INFORMATION: Synthetic peptide
138 <400> SEQUENCE: 9
140 His His His His His His
141 1 5
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146 <212> TYPE: DNA
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158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
161 <220> FEATURE:
162 <223> OTHER INFORMATION: Primer
164 <400> SEQUENCE: 11
165 tgcattctag gccgcgcctc gggcggaggt ggctcacagg tgcagctggt gcaatctgg      59
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169 <211> LENGTH: 60
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173 <220> FEATURE:
174 <223> OTHER INFORMATION: Primer
176 <400> SEQUENCE: 12
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183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: Primer
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194 <212> TYPE: PRT
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198 <223> OTHER INFORMATION: Synthetic peptide
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203 1      5
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216 Leu Pro Phe Lys Val Val Val Ile Ser Ala Ile Ile Ala Leu Val Val
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221 20 25 30

224 Pro Arg Tyr Glu Ser

225 35

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276 Gly Gly Gly Ser

277 1

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283 <213> ORGANISM: Artificial Sequence

285 <220> FEATURE:

286 <223> OTHER INFORMATION: Synthetic peptide

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290 Gly Leu Phe Glu Ala Leu Leu Glu Leu Leu Glu Ser Leu Trp Glu Leu

291 1 5 10 15

294 Leu Leu Glu Ala

295 20

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Input Set : A:\Kontermann.txt

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304 <223> OTHER INFORMATION: Synthetic peptide
306 <400> SEQUENCE: 21
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309 1          5          10          15
312 Glu Ala Leu Ala Glu Ala Leu Ala Ala Ala Gly Cys
313          20          25
316 <210> SEQ ID NO: 22
317 <211> LENGTH: 19
318 <212> TYPE: PRT
319 <213> ORGANISM: Artificial Sequence
321 <220> FEATURE:
322 <223> OTHER INFORMATION: Synthetic peptide
324 <400> SEQUENCE: 22
326 Phe Ala Gly Val Val Leu Ala Gly Ala Ala Leu Gly Val Ala Ala Ala
327 1          5          10          15
330 Ala Gln Ile
334 <210> SEQ ID NO: 23
335 <211> LENGTH: 20
336 <212> TYPE: PRT
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339 <220> FEATURE:
340 <223> OTHER INFORMATION: Synthetic peptide
342 <400> SEQUENCE: 23
344 Gly Leu Phe Gly Ala Ile Ala Gly Phe Ile Glu Gly Gly Trp Trp Gly
345 1          5          10          15
348 Met Ile Asp Gly
349          20
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353 <211> LENGTH: 40
354 <212> TYPE: PRT
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358 <223> OTHER INFORMATION: Synthetic peptide
360 <400> SEQUENCE: 24
362 Gly Leu Phe Gly Ala Ile Ala Gly Phe Ile Glu Asn Gly Trp Glu Gly
363 1          5          10          15
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367          20          25          30
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371          35          40
374 <210> SEQ ID NO: 25
375 <211> LENGTH: 11
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377 <213> ORGANISM: Artificial Sequence

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VERIFICATION SUMMARY

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